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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/816,110		
Filing Date	April 1, 2004		
First Named Inventor	Huwei Tan		
Art Unit	3736		
Examiner Name	Not yet assigned		
Attorney Docket Number	0010.0010US1		

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KF/		US- 6,119,026	09-12-2000	McNulty et al.	
/KF/		^{US-} 6,262,575 B1	07-17-2001	Bruder et al.	
/KF/		us- 2003/0009091 A1	01-09-2003	Edgar, Jr. et al.	
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Examiner	Cite	FORE Foreign Patent Document	IGN PATENT DOCL	Name of Patentee or	Pages, Columns, Lines,	Г
Initials*	No.	Country Code ³ "Number ⁴ " Kind Code ⁸ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	Τ'
/KF/		WO 01/60246 A2	. 08-23-2001	Argose, Inc.		
/KE/		WO 03/000015 A2	01-03-2003	Science Applications Intern'l		
/RF/		WO 03/041481 A2	05-22-2003	Bengurion Univ. of the Negev		
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Examiner /Katherine Fernandez/	Date Considered	07/04/2007

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Translation is attached.

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Substitu	te to tomi 144ar 10			Application Number	10/816,110	
INF	ORMATION	l DIS	CLOSURE	Filing Date	April 1, 2004	
STA	STATEMENT BY APPLICANT			First Named Inventor	Huwei Tan	
		_		Art Unit	3736	
	(Use as many sh	ers as	necessary)	Examiner Name	Not yet assigned	
Sheet	2	of	2	Attorney Docket Number	0010.0010US1	

		NON PATENT LITERATURE DOCUMENTS	,
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KF/		Tan, Huwei et al., "Dual-domain regression analysis for spectral calibration models," Journal of Chemometrics, J. Chemometrics 17:111-122 (2003).	
/KF/		Tan, Hu-Wei et al., "Wavelet analysis applied to removing non-constant, varying spectroscopic background in multivariate calibration," Journal of Chemometrics, J. Chemometrics, 16: 228-240 (2002).	
/KF/		Mittermayr, C.R. et al., "Robust Calibration with Respect to Background Variation," Applied Spectroscopy, Volume 55, Number 7 (2001).	
/KF/		Alsberg, Bjorn K., "Multiscale Cluster Analysis," Analytical Chemistry, Vol. 71, No. 15, August 1, 1999.	
/KF/		Varmuza, K., "Applied Chemometrics: From Chemical Data to Relevant Information," Laboratory for Chemometrics, Vienna University of Technology, Getreidemarkt 9/160, A-1060, Vienna, Austria, 1st Conference on Chemistry, Cairo University - Chemistry Department, March 6-9, 2000, pp. 1-17, Nov. 2, 2001 Version	

Examiner Signature	/Katherine Fernandez/	Date Considered	07/04/2007
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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/816,110		
Filing Date	April 1, 2004		
First Named Inventor	Huwei Tan		
Art Unit	3737		
Examiner Name	Srinivas, Nikhil		
Attorney Docket Number	0010 0010US1		

U. S. PATENT DOCUMENTS Publication Date MM-DD-YYYY Document Number Name of Patentee or Pages, Columns, Lines, Where Examiner Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (# known)} US- 2004/0024298 A1 /KF/ 02-05-2004 Marshik-Geurts et al. US-US-US-US-ÜS-IIS. US-US-US-US US-US-US-ÜS-US-IIS. US-

FOREIGN PATENT DOCUMENTS							
Examiner Initials*		Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner	/Katherine Fernandez/	Date Considered	07/04/2007
Signature		Considered	0770472007

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Substitute for form 1449/PTO	Complete if Known		
y Substitute for form 1-4 are 10	Application Number	10/816,110	
INFORMATION DISCLOSURE	Filling Date	April 1, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Huwei Tan	
	Art Unit	3737	
(Use as many sheets as necessary)	Examiner Name	Srinivas, Nikhil	
Sheet 2 of 2	Attorney Docket Number -	0010.0010US1	

Examiner Initials*	Cite No.¹	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
/KF/		TAN, HUWEI et al., "Multivariate calibration of spectral data using dual-domain regression analysis," Analytica Chimica Acta, vol. 490, 2003, pages 291-301.				
						
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Subsilit	101101111111111111111111111111111111111			Application Number	10/816,110	
INF	ORMATION	DIS	CLOSURE	Filing Date	April 1, 2004	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Huwei Tan	
(Use as many sheets as necessary)				Art Unit	3737	
				Examiner Name	Casler, Brian L.	· · — - ·
Sheet	1	of	1	Attorney Docket Number	0010.0010US1	

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/KF/		International Preliminary Report on Patentability from International Patent Application PCT/US2005/010900, filed March 31, 2005.	
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Examiner Signature /Katherine Fernandez/	Date Considered	07/04/2007
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